#### **Action by Missouri Clean Water Commission**

Date of Action: September 7, 2005

Water Body:

Name: North Fork Spring River

Classification: C
Identification #: 3188
Length of Segment: 51.5 miles

County (ies): Dade, Barton, Jasper

#### Use Attainability Analysis (UAA) Finding(s):

A whole body contact (WBC) recreation Use Attainability Analysis (UAA) were submitted by Tetra Tech at the request of the department on July 14, 2005, and by Golden City on July 11, 2005. The UAAs were submitted to evaluate Criterion #2 Natural, Ephemeral, Intermittent or Low-Flow Condition.

## Review Committee Recommendation (RCR):

Committee Recommendation: Retain Use Modify Use Remove Use Inconclusive Information provided in the UAA led the UAA Review Committee to make a recommendation of "Modify Use." Specifically, they recommended splitting the segment into two subsegments. They recommended "Remove Use" for the upper portion due to reported lack of depth to support WBC recreation, and recommended "Retain Use" for the lower portion of the segment where reported increases in depth could support a WBC recreation use.

### Summary of Comment(s):

Many comments specific to this water body were received, including general comments like, "Stop current and further contamination of the river," and specific comments, like: (1) Missouri Department of Conservation work requires complete body submergence to do mussel sampling. (2) Two comments included reports of swimming in the stream. (3) Four comments included reports of wading, playing, or recreating in the stream; concerned that Lamar dumps wastewater into the creek. (4) Four comments included reports of fishing in the creek. (4) Six individuals expressed concern that if the water was allowed to be "contaminated," floods would carry bad water onto their property and into their homes. (5) Two individuals expressed concern about livestock and/or wildlife drinking "contaminated water" (e.g., "wildlife they hunt and eat"). (6) One individual expressed concerns related to his private camping area on the creek. (7) One comment also reported floating and trapping on the river. (8) Site #002 was not on the river, but on Kyle Creek. Reported depths were close to criteria at the two upstream most sites, which were 11 miles apart. There could have depth in between those two sites. No interviews were conducted. Community has easy access to the river. A recommendation of "Inconclusive" was more appropriate. No legal descriptions were given. The maps were inappropriate. Site #006 was on map, but no data sheet was presented for this site. Only 7 sites were surveyed for 14.5 miles of the segment. The UAA was inadequate to assess use. (9) UAA 0436: Information collected was not on DNR forms. The reference to



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wading in an interview was not investigated. No water quality sampling was conducted. A study of at least one year is necessary. UAA 0519: Survey was conducted at an unlikely time for WBC recreation. The recommendation to remove WBC recreation based on 40 CFR 131.10(g)(2) was not justified. There was no discussion of the impact of cattle or scum on hydrology, water quality, or WBC recreation.

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Commission Action on Comment(s):
<b>Commission Action</b> : Retain Use Modify Use Remove Use Inconclusive
Because of comments received, the commission voted to retain the use designation of
WBC recreation for the North Fork Spring River from Section 01, Township 29 North,
Range 32 West (01,29N,32W) in Jasper County upstream to Section 20, Township 30
North, Range 28 West (20,30N,28W) in Dade County. The commission directed further
investigation to determine specific locations and extent of recreational activities.
Final Order of Rulemaking:
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The use designation of whole body contact recreation will be retained on the North Fork
Spring River from 01,29N,32W in Jasper County upstream to 20,30N,28W in Dade
County (51.5 miles).